UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No. 03-02CIP

388 U.S. PTC 0/814399

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of (X) first named inventor, Steven C. Quay, entitled CYANOCOBALAMIN LOW VISCOSITY AQUEOUS FORMULATIONS FOR INTRANASAL DELIVERY, for a:

- (X) Continuing Application (prior application not abandoned):
 - (X) Continuation-in-part (CIP) of prior application No: 10/787,385 Filed on: 2/26/2004.
 - (X) A statement claiming priority under 35 USC § 120 has been added to the specification.
- (X) Assignee for this application will be Nastech Pharmaceutical Company Inc.
- (X) Applicant claims small entity status.
- (X) Please associate this application with our Customer Number 36,814.

Enclosed are:

- (X) Specification; 35 Total Pages.
- (X) Drawing(s); 1 Total Sheets.
- (X) Oath or Declaration:
 - () A Newly Executed Combined Declaration and Power of Attorney: (X) Unsigned.
- (X) Return Receipt Postcard.
- (X) NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)
- (X) A Duplicate Copy of this Transmittal Form for Processing Fee Against Deposit Account.

		CLAIMS AS	FILED	
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	40	20	\$9.00	\$ 180.00
Independent Claims	5	2	\$43.00	\$ 86.00
Multiple Depende	nt Claims (if applica	ble)		\$0.00
Assignment Recor	\$0.00			
Basic Filing Fee				\$ 385.00
	<u> </u>		Total Filing Fee	\$ 651.00

Charge \$651.00 to Deposit Account 502769 pursuant to 37 CFR § 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.

Respectfully submitted

Bv:

Paul G. Lunn, Attorney of Record, Reg. No.32,743

Date: March 31, 2004

Correspondence Address:

Nastech Pharmaceutical Company Inc. 3450 Monte Villa Parkway

Bothell, WA 98021-8906

Phone: (425) 908-3643

Fax: 425-908-3655 Plunn@nastech.com Customer Number: 36,814 I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents

Box 1450

Alexandria, VA 22313-1450

By: Leve Micodish

Typed Name: Leslie M. Kodish, Paralegal

Express Mail Label No.: EO903195362US

Date of Deposit: March 31, 2004

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

X Applicant Claims small entity status. See 37 CFR 1.27

OTAL AMOUNT OF PAYMENT (\$) 65	1.0
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Complete if Known					
Filing Date	3/31/2004				
First Named Inventor	Quay, et al.				
Examiner Name					
Art Unit					
Attorney Docket No.	03-02CIP				

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None		3. ADDITIONAL FEES				
		Entity		Entity		
X Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee	Paid
Deposit Account Number		130	2051	65	Surcharge – late filing fee or oath	
Deposit Account Name Nastech Pharmaceutical Company Inc.		50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification	
X Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filling fee	1805	1.840*	1805	1,840*	Examiner action Requesting publication of SIR after	
to the above-identified deposit account,		1,010	,,,,,	1,010	Examiner action	[
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 385.00	1453 1501	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid		480	2502	240	Design issue fee	
Total Claims 40 -20**= 20 x 9 = 180.00	1503	640	2503	320	Plant issue fee	
Independent 5 - 3**= 2 X 43 = 86.00	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$)266.00		fee (spe	cify)			
** or number previously paid, if greater, For Reissues, see above		ed by Bas	sic Filing	Fee Paid	SUBTOTAL (3) (\$)	

SUBMITTED BY			Complete (if a	Complete (if applicable)	
Name (Print/Type)	Paul G Lunn	Registration No. (Attorney/Agent)	32,743	Telephone	(425) 908-3643
Signature	Pouldun		_	Date	March 31, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor

Quay, et al.

Title CYANOCOBALAMIN LOW VISCOSITY AQUEOUS FORMULATIONS FOR INTRANASAL DELIVERY

Attorney Docket Number 03-02CIP

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 31, 2004 Date

Signature

(425) 908-3643

Telephone number

Paul G. Lunn

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.